Amendments to the Claims:

JC17 Rec'd PCT/PTO 24 MAR 2005

This listing of claims will replace all prior version, and listings, of claims in the application:

Listing of Claims:

1-10. (Canceled).

- 11. (New) An electric contact, comprising:
 - a metallic substrate; and
- a contact layer which is applied to the metallic substrate, wherein the contact layer includes a structured layer.
- 12. (New) The electric contact of claim 11, wherein structuring for the structured layer is such that particles having a size between 1 nm and 1 μm are dispersed in a matrix.
- 13. (New) The electric contact of claim 12, wherein the proportion of the particles dispersed in the matrix is between 1 vol.% and 50 vol.%.
- 14. (New) The electric contact of claim 12, wherein at least some of the dispersed particles have a greater hardness than the matrix.
- 15. (New) The electric contact of claim 12, wherein at least some of the dispersed particles are made of a solid-state lubricant.
- 16. (New) The electric contact of claim 12, wherein the dispersed particles are oil capsules or oil cavities.
- 17. (New) The electric contact of claim 16, wherein the oil capsules include at least one of a lubricant having antioxidants and antiadhesive additives and are bounded by a polymer skin.
- 18. (New) The electric contact of claim 12, wherein the matrix is made of silver or a silver alloy and the dispersion structure is produced electrolytically.

- 19. (New) The electric contact of claim 11, wherein the structured layer is formed by a multilayer system which is made up of successive layers having different chemical compositions.
- 20. (New) The electric contact of claim 11, wherein at least some areas of the contact layer have a noble metal cover layer which is made of one of gold, silver, platinum, ruthenium, palladium, or an alloy of these elements.
- (New) The electric contact of claim 11, wherein the electric contact is of a plug-in connector.
- 22. (New) The electric contact of claim 12, wherein at least some of the dispersed particles have a greater hardness than the matrix and are made of at least one of aluminum oxide, zirconium oxide, yttrium oxide, a titanium aluminide, a titanium nitride, and a ruthenium alloy phase.
- 23. (New) The electric contact of claim 12, wherein at least some of the dispersed particles are made of a solid-state lubricant, which is graphite.